

Abstract

A peristaltic pump cartridge 30 for use in ophthalmic surgery includes a housing 62, a length of surgical tubing 50 attached to the housing 62 for engagement with a pump head 14 of a peristaltic pump 10, and an aspirant collection bag 64 attachable to the housing 62. The bag 64 includes a fitment 98 heat-sealed to the bag 62. No adhesive is required to form a liquid-tight seal between the bag 62 and the fitment 98. The fitment 98 is attachable to the housing 62 for providing a conduit for aspirant to be pumped through the tubing 50 and into an interior of the bag 64.